



IN THE CLAIMS:

Please amend claims 59 and 66-82, and cancel claims 60-65 and 83-91 without disclaimer or prejudice, as follows.

1-58. (Cancelled)

59. (Currently Amended) A communications system comprising:
a first interface establishing device (30; 31; 32) connected between the first network control device (20; 21) and a transmitting network (4); wherein
said a first communication device (1) and said first network control device (20; 21) are connected such that a use signal (US) and a control signal (CS) are sent separately to said first network control device (20; 21);
said first network control device (20; 21) and said first interface establishing device (30; 31; 32) are connected such that said use signal (US) and said control signal (CS) are sent separately to said first interface establishing device (30; 31; 32),
said first interface establishing device (30) is configured adapted to send said control signal (CS) over said transmitting network (4) and comprises a compressing unit configured to compress said use signal, the compressed signal being sent over said transmitting network; and
a tone generation means unit (50c; 61a; 72a) is provided on the far-end side of the network for receiving configured to receive said control signal after transmission through

said transmitting network (4) and for to generateing a tone signal in response to said control signal (CS). wherein

a second interface establishing device connected to said transmitting network; and

a second network control device; wherein

said second interface established device comprises

a decompressing unit configured to decompress said use signal received via said transmitting network;

a control transfer unit configured to receive said control signal and sending said control signal to said second network control device; and

a second communication device,

wherein said second interface establishing device is configured to send said use signal to said second network control device, and

said second network control device is configured to send said control signal and said use signal separately to said second communication device.

60-65. (Cancelled)

66. (Currently Amended) A communication system according to claims 6559, wherein said second communication device (72) comprises said tone generation unit means (72a).

67. (Currently Amended) A communication system according to claim 59, wherein said tone signal generated in response to said control signal (TS) is a DTMF signal.

68. (Currently Amended) A communication system according to claim 59, wherein said first communication device means (1) is adapted further configured to generate said control signal in response to an operation of a key.

69. (Currently Amended) A communication system according to claim 59, wherein said transmitting network (4) is an IP based network.

70. (Currently Amended) A communication system according to claim 59, wherein said first communication device (1) is a mobile phone.

71. (Currently Amended) A communication system according to claim 59, wherein said first communication device (91) is a fixed phone.

72. (Currently Amended) A communication system according to claim 59, wherein said second communication device (7; 72) is a mobile phone.

73. (Currently Amended) A communication system according to claim 59, wherein said second communication device (7; 72) is a fixed phone.

74. (Currently Amended) A communication system according to claim 59, wherein said first network control device (21) and said first interface establishing device means (31) are constructed as one unit.

75. (Currently Amended) A communication system according to claim 59, wherein said first network control device (20) and said first interface establishing means device (30) are constructed as separate units.

76. (Currently Amended) A communication system according to claim 59, wherein said second network control device (50; 51) and said first interface establishing device means (60; 61; 62) are constructed as one unit.

77. (Currently Amended) A communication system according to claim 59, wherein said first network control device (50; 51) and said first interface establishing device means (60; 61; 62) are constructed as separate units.

78. (Currently Amended) A communication system according to claim 59, further comprising a network communication device (73) connectable directly or to said transmitting network (4) such that said control signal (CS) and said use signal (USC) is transmitted from said first interface establishing device (30) to said network communication device (73).

79. (Currently Amended) A communication system according to claim 78, wherein said transmitting network (4) is an IP based network and said network communication device (73) is an IP phone.

80. (Currently Amended) A communication method for a communication system comprising a first communication device (1), a first network control device (20) for controlling a first network to which said first communication device (1) is connected and a first interface establishing device (30) connected between said first network control device (20) and a transmitting network (4); said method being wherein comprising: the steps of

 sending (S1) a use signal (US) and a control signal (CS) from said first communication device (1) to said first network control device (20) separately;

 sending (S2) said use signal (US) and said control signal (CS) from said first network control device (20) to said first interface establishing device (30) separately;

receiving said control signal (CS) from said first network control device (20) and sending (S3) said control signal (CS) over said transmitting network (4); and

receiving said control signal after transmission through said transmitting network (4) by a tone generation ~~means~~ units (50c; 61a; 72a) provided on the fair-end side of the network;

and generating (S6) a tone signal in response to said control signal (CS),

wherein the communication system includes a first communication device, a first network control device configured to control a first network to which said first communication device is connected, and a first interface establishing device connected between said first network control device and a transmitting network,

wherein said generating said tone signal is performed in a second communication device.

81. (Currently Amended) A method according to claim 80, ~~wherein~~ further comprising the step (S4) of compressing said use signal (US), the compressed signal (USC) being sent over said transmitting network (4).

82. (Currently Amended) A method according to claim 81, ~~wherein~~ further comprising the steps of receiving (S5) said compressed use signal (USC) and said control signal (CS) in a communication system on a far-end side of said transmitting network (4).

83-91. (Cancelled)